

Abstract

System for visualisation of optical markings of an ophthalmic lens, stamp-marking device and method for orientation of lenses using such a system.

The system comprises a light source, supplying an incident light beam illuminating the ophthalmic lens. On the optical path of the incident beam, reflecting means are arranged downstream from the ophthalmic lens and a collimation and magnifying lens is arranged upstream from the ophthalmic lens. A camera, the lens, the ophthalmic lens and the reflecting means are arranged on the same main optical axis. The reflecting means comprise a plurality of flat reflecting faces, arranged in the form of at least one cube corner block open in the direction of the ophthalmic lens. The flat faces can form a matrix of adjacent cube corner blocks made of plastic.